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TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT (Under 37 CFR 1.97(b) or 1.97(c))				Docket No. 17559	
In Re Application Of: Ariffeen Bongso, et al.					
					
Application No.	Filing Date	Inventor	Customer No.	Group Art Unit	Confirmation No.
10/811,694	March 29, 2004	Thaian N. Ton	23389	1632	1367
Title: METHODS OF DERIVATION AND PROPOGATION OF UNDIFFERENTIATED HUMAN EMBRYONIC STEM (HES) CELLS ON FEEDER-FREE MATRICES AND HUMAN FEEDER LAYERS					
Address to: Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450					
37 CFR 1.97(b)					
1. <input checked="" type="checkbox"/> The Information Disclosure Statement submitted herewith is being filed within three months of the filing of a national application other than a continued prosecution application under 37 CFR 1.53(d); within three months of the date of entry of the national stage as set forth in 37 CFR 1.491 in an international application; before the mailing of a first Office Action on the merits, or before the mailing of a first Office Action after the filing of a request for continued examination under 37 CFR 1.114.					
37 CFR 1.97(c)					
2. <input type="checkbox"/> The Information Disclosure Statement submitted herewith is being filed after the period specified in 37 CFR 1.97(b), provided that the Information Disclosure Statement is filed before the mailing date of a Final Action under 37 CFR 1.113, a Notice of Allowance under 37 CFR 1.311, or an Action that otherwise closes prosecution in the application, and is accompanied by one of:					
<input type="checkbox"/> the statement specified in 37 CFR 1.97(e);					
OR					
<input type="checkbox"/> the fee set forth in 37 CFR 1.17(p).					

TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT

(Under 37 CFR 1.97(b) or 1.97(c))

Docket No.
17559

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JUN 28 2006

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10/811,694	March 29, 2004	Thaia N. Ton	23389	1632	1367

Title: **METHODS OF DERIVATION AND PROPOGATION OF UNDIFFERENTIATED HUMAN EMBRYONIC STEM (HES) CELLS ON FEEDER-FREE MATRICES AND HUMAN FEEDER LAYERS****Payment of Fee**

(Only complete if Applicant elects to pay the fee set forth in 37 CFR 1.17(p))

- ☐ A check in the amount of _____ is attached.
- ☒ The Director is hereby authorized to charge and credit Deposit Account No. 19-1013/SSMP as described below.
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June 26, 2006
(Date)

Xiaochun Zhu
Signature of Person Mailing Correspondence

Xiaochun Zhu
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***This certificate may only be used if paying by deposit account.**

Dated: June 26, 2006

Xiaochun Zhu
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UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Ariffeen Bongso, et al.

Examiner: Thaian N. Ton

Serial No: 10/811,694

Art Unit: 1632

Filed: March 29, 2004

Docket: 17559

For: METHODS OF DERIVATION AND
PROPOGATION OF
UNDIFFERENTIATED HUMAN
EMBRYONIC STEM (HES) CELLS ON
FEEDER-FREE MATRICES AND
HUMAN FEEDER LAYERS

Dated: June 26, 2006

Confirmation No.: 1367

Mail Stop Amendment
Commissioner for Patents
P. O. Box 1450
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Sir:

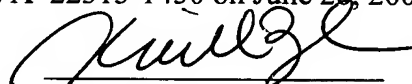
In accordance with 37 C.F.R. §§ 1.97 and 1.98, it is requested that the following references, which are also listed on the attached Form PTO-1449, be made of record in the above-identified case.

1. United States Patent Application Publication No. 2002/0072117 A1, published June 13, 2002 to Xu et al.;
2. United States Patent Application Publication No. 2003/0175954 A1, published September 18, 2003 to Shablott et al.;

CERTIFICATE OF MAILING UNDER 37 C.F.R. §1.8(a)

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Mail Stop Amendment, Commissioner of Patents, P. O. Box 1450, Alexandria, VA 22313-1450 on June 26, 2006.

Dated: June 26, 2006


Xiaochun Zhu

3. International Publication No. WO 99/20740, published April 29, 1999;
4. Moreadith, R. W. et al., "Gene targeting in embryonic stem cells: the new physiology and metabolism", *J. Mol. Med.*, 75: 208-216 (1997);
5. Pera, M. F. et al., "Human embryonic stem cells", *Journal of Cell Science*, 113: 5-10 (2000);
6. Lim, J. W. E. et al., "Proteome analysis of conditioned medium from mouse embryonic fibroblast feeder layers which support the growth of human embryonic stem cells", *Proteomics*, 2: 1187-1203 (2002); and
7. Thomson, J. A. et al., "Isolation of a primate embryonic stem cell line", *Proc. Natl. Acad. Sci. USA*, 92: 7844-7848 (1995).

Applicants are submitting copies of the above-cited references.

Inasmuch as this Information Disclosure Statement is being submitted in accordance with the schedule set out in 37 C.F.R. § 1.97(b), no statement or fee is required.

Respectfully submitted,



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LIST OF PRIOR ART CITED BY APPLICANT

(Use several sheets if necessary)



Atty. Docket No.
17559

Serial No.
10/811,694

Applicant
Ariffen Bongso, et al.

Filing Date
March 29, 2004

Group
1632

U.S. PATENT DOCUMENTS

EXAMINER INITIAL*		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE (if appropriate)
	1.	2002/0072117 A1	6/13/2002	Xu et al.			
	2.	2003/0175954 A1	9/13/2003	Shamblott et al.			

		Foreign Document Number	Date	Country	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
	3.	WO 99/20740	4/29/1999	PCT				

OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)

	4.	Moreadith, R. W. et al., "Gene targeting in embryonic stem cells: the new physiology and metabolism", <i>J. Mol. Med.</i> , 75: 208-216 (1997)
	5.	Pera, M. F. et al., "Human embryonic stem cells", <i>Journal of Cell Science</i> , 113: 5-10 (2000)
	6.	Lim, J. W. E. et al., "Proteome analysis of conditioned medium from mouse embryonic fibroblast feeder layers which support the growth of human embryonic stem cells", <i>Proteomics</i> , 2: 1187-1203 (2002)
	7.	Thomson, J. A. et al., "Isolation of a primate embryonic stem cell line", <i>Proc. Natl. Acad. Sci. USA</i> , 92: 7844-7848 (1995)

EXAMINER

DATE CONSIDERED

* **EXAMINER:** Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.